

**DECLARATION FOR  
UTILITY OR DESIGN  
PATENT APPLICATION**☐  
☐

Declaration Submitted with Initial Filing

Declaration Submitted after Initial Filing

Attorney Docket Number

X-14441

First Named Inventor

BLANCO-PILLADO

**COMPLETE IF KNOWN**

Application Number

Filing Date

Group Art Unit

Examiner Name

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

(PIPERIDINYLOXY) PHENYL, (PIPERIDINYLOXY) PYRIDINYL, (PIPERIDINYLSULFANYL) PHENYL AND (PIPERIDINYLSULFANYL) PYRIDINYL COMPOUNDS AS 5-HT1F AGONISTS

the specification of which

☐ is attached hereto

OR

☒ was filed on  
(MM/DD/YYYY)

04/14/2004

as United States Application Number or PCT International

Application  
Number

PCT/US04/09283

and was amended on  
(MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached	
				YES	NO
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority sheet attached hereto:

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional applications(s) listed below.

Application Number(s)

Filing Date (MM/DD/YYYY)

60/464,396

04/18/2003

☐ Additional provisional application  
numbers are listed on a supplemental  
priority sheet attached hereto.

**DECLARATION**

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

U.S. Parent Application Number	PCT Parent Number	Parent Filing Date (MM/DD/YYYY)	Parent Patent Number (if applicable)

☐ Additional U.S. or PCT international application numbers are listed on a supplemental priority sheet attached hereto.

As a named inventor, I hereby appoint the following registered practitioner(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

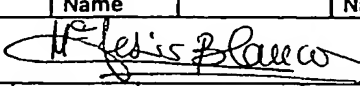
Attorney Name	Reg. No.
Arvie J. Anderson	45,263
Lynn D. Apelgren	45,341
Robert A. Armitage	27,417
Brian P. Barrett	39,597
Michael T. Bates	34,121
Roger S. Benjamin	27,025
Gary M. Birch	48,881
William R. Boudreaux	35,796
Steven P. Caltrider	36,467
Paul R. Cantrell	36,470
John Cleveland	50,697
Charles E. Cohen	34,565
Donald L. Corneglio	30,741
Gregory A. Cox	47,504
Paula K. Davis	47,517
John C. Demeter	30,167
Manisha A. Desai	43,585
Paul J. Gaylo	36,808
Caren D. Geppert	P54,117
Francis O. Ginah	44,712
Amy E. Hamilton	33,894
Danica Hostettler	51,820
Thomas E. Jackson	33,064
Soonhee Jang	44,802
Gerald P. Keleher	43,707
James J. Kelley	41,888
Paul J. Koivuniemi	31,533

Attorney Name	Reg. No.
Thomas LaGrandeur	51,026
Robert E. Lee	27,919
James P. Leeds	35,241
Nelsen L. Lentz	38,537
Elizabeth A. McGraw	44,646
Douglas K. Norman	33,267
Arlene Palmberg	40,422
Thomas G. Plant	35,784
Edward Prein	37,212
Grant E. Reed	41,264
James J. Sales	33,773
Michael J. Sayles	32,295
David M. Stermerick	40,187
Mark J. Stewart	43,936
Robert D. Titus	40,206
Robert C. Tucker	45,165
Tina M. Tucker	47,145
MaCharri Vorndran-Jones	36,711
Gilbert T. Voy	43,972
Thomas D. Webster	39,872
Lawrence T. Welch	29,487
Alexander Wilson	45,782
Mark A. Winter	53,782
MaryAnn Wiskerchen	45,511
Dan L. Wood	48,613

☐ Additional registered practitioner(s) named on a supplemental sheet attached hereto.

Direct all correspondence to:					
Name	ELI LILLY AND COMPANY				
Address	ATTN: R. Craig Tucker				
Address	Patent Division, P.O. Box 6288				
City	INDIANAPOLIS	State	INDIANA	ZIP	46206-6288
Country	US	Telephone	(317) 433-9829	Fax	(317) 276-3861

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Name of Sole or First Inventor:		<input type="checkbox"/> A Petition has been filed for this unsigned inventor			
Given Name	Maria-Jesus	Middle Name		Family Name	BLANCO-PILLADO
Suffix	e.g. Jr.				
Inventor's Signature				Date	6/24/2004
Residence: City	Indianapolis	State	IN	Country	US
Address	7278 North Hawthorne Lane				
Post Office Address	SAME AS ABOVE				
City	Indianapolis	State	IN	Zip	46250
Country	US				

☒ Additional Inventors are being named on supplement sheet(s) attached hereto.

## DECLARATION

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A Petition has been filed for this unsigned inventor			
Given Name	Dana	Middle Name	Rae	Family Name	BENESH	Suffix e.g. Jr.	
Inventor's Signature	<i>Dana K Benesh</i>					Date	24 June 2004
Residence: City	Westfield	State	IN	Country	US	Citizenship	US
Address	13287 Beckwith Drive						
Post Office Address	SAME AS ABOVE						
City	Westfield	State	IN	Zip	46074	Country	US

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A Petition has been filed for this unsigned inventor			
Given Name	Sandra	Middle Name	Ann	Family Name	FILLA	Suffix e.g. Jr.	
Inventor's Signature	<i>Sandra A. Filla</i>					Date	June 18, 2004
Residence: City	Brownsburg	State	IN	Country	US	Citizenship	US
Address	1542 Arborwoods Drive						
Post Office Address	SAME AS ABOVE						
City	Brownsburg	State	IN	Zip	46112	Country	US

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A Petition has been filed for this unsigned inventor			
Given Name	Kevin	Middle Name	John	Family Name	HUDZIAK	Suffix e.g. Jr.	
Inventor's Signature	<i>Kevin J Hudziak</i>					Date	6-17-04
Residence: City	Indianapolis	State	IN	Country	US	Citizenship	US
Address	5944 Magnificent Lane						
Post Office Address	SAME AS ABOVE						
City	Indianapolis	State	IN	Zip	46234	Country	US

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A Petition has been filed for this unsigned inventor			
Given Name	Brian	Middle Name	Michael	Family Name	MATHES	Suffix e.g. Jr.	
Inventor's Signature	<i>Brian Michael Mathes</i>					Date	6/24/04
Residence: City	Indianapolis	State	IN	Country	US	Citizenship	US
Address	7840 Fawnwood Drive						
Post Office Address	SAME AS ABOVE						
City	Indianapolis	State	IN	Zip	46278	Country	US

**DECLARATION**

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A Petition has been filed for this unsigned inventor			
Given Name	Daniel	Middle Name	Timothy	Family Name	KOHLMAN	Suffix e.g. Jr.	
Inventor's Signature	<i>Daniel Timothy Kohlman</i>					Date	6/18/2004
Residence: City	Camby	State	IN	Country	US	Citizenship	US
Address	6281 East Old Otto Court						
Post Office Address	SAME AS ABOVE						
City	Camby	State	IN	Zip	46113	Country	US

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A Petition has been filed for this unsigned inventor			
Given Name	Bai-Ping	Middle Name		Family Name	YING	Suffix e.g. Jr.	
Inventor's Signature	<i>B.P. Ying</i>					Date	6/18/2004
Residence: City	Fishers	State	IN	Country	US	Citizenship	US
Address	7717 Hidden Ridge						
Post Office Address	SAME AS ABOVE						
City	Fishers	State	IN	Zip	46038	Country	US

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A Petition has been filed for this unsigned inventor			
Given Name	Deyi	Middle Name		Family Name	ZHANG	Suffix e.g. Jr.	
Inventor's Signature	<i>Deyi Zhang</i>					Date	6/16/2004
Residence: City	Carmel	State	IN	Country	US	Citizenship	US
Address	1372 Kirklees Drive						
Post Office Address	SAME AS ABOVE						
City	Carmel	State	IN	Zip	46032	Country	US

Name of Additional Joint Inventor, if any:				<input type="checkbox"/> A Petition has been filed for this unsigned inventor			
Given Name	Yao-Chang	Middle Name		Family Name	XU	Suffix e.g. Jr.	
Inventor's Signature	<i>Yao-Chang Xu</i>					Date	6/17/04
Residence: City	Fishers	State	IN	Country	US	Citizenship	US
Address	10815 Timber Springs Drive East						
Post Office Address	SAME AS ABOVE						
City	Fishers	State	IN	Zip	46038	Country	US

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

## POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

**I hereby appoint:**

☒ Practitioners associated with the Customer Number.

25885

**OR**

☐ Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

[illegible]

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

**Assignee Name and Address:**

**Eli Lilly and Company  
Patent Division  
PO Box 6288  
Indianapolis, Indiana 46206-6288**

**A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.**

**SIGNATURE of Assignee of Record**

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Name	Douglas K. Norman		
Signature	<i>Douglas K. Norman</i>	Date	10 August 2004
Title	Deputy General Counsel, General Patent Counsel	Telephone	317-433-1651

This collection of information is required by 37 CFR 1.31 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*

## ASSIGNMENT

WHEREAS I, am an inventor or co-inventor (with the persons listed below) of an invention that is the subject of a patent application ("Application") which is entitled (PIPERIDINYLOXY)PHENYL, (PIPERIDINYLOXY) PYRIDINYL, (PIPERIDINYLSULFANYL) PHENYL AND (PIPERIDINYLSULFANYL) PYRIDINYL COMPOUNDS AS 5-HT1F AGONISTS, containing 179 pages and 0 drawings, and which:

- ☐ is being filed with Insert Office where appl is to be filed;
- ☐ was filed as an international application under the Patent Cooperation Treaty ("PCT"), on with the:
- ☐ United States Patent and Trademark Office acting as Receiving Office, or
- ☐ International Bureau acting as Receiving Office;
- and was accorded serial number \_\_\_\_\_; or
- ☒ was filed in The Patent and Trademark office on April 18, 2003 and accorded serial no. 60/464,396.

WHEREAS ELI LILLY AND COMPANY, an Indiana corporation having its principal place of business at Lilly Corporate Center, Indianapolis, Indiana 46285, wishes to acquire the entire interest in all inventions disclosed in such Application;

NOW, THEREFORE, in consideration of my employment, any agreements related thereto, or other good and valuable consideration, the receipt of which is hereby acknowledged, I hereby assign to Eli Lilly and Company, its successors and assigns (collectively "Lilly") my entire right, title and interest in, to and under the Application, including all priority rights for other countries arising therefrom, all inventions therein disclosed, and any and all present or future patent applications to such inventions that may be filed in any country, inclusive of, but not limited to, continuations, continuations-in-part, divisions, substitutions, reexaminations, reissues, international applications filed under the PCT, United States provisional patent applications, subsequent United States provisional patent applications claiming some or all of this invention, certificates of addition, utility models, petty patents, as well as all other intellectual property related to the Application, inclusive of, but not limited to, supplementary protection certificates; and any related patent term extensions which may be granted for Letters Patent with respect to the Application; all of the above to be held and enjoyed by Lilly for its own use and enjoyment to the full end of the term or terms for which such Letters Patent and related intellectual property rights may be granted, as fully and entirely as the same would have been held and enjoyed by me had this Assignment and sale to Lilly not been made.

For myself and for my heirs, successors and legal representatives, I covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

For myself and for my heirs, successors and legal representatives, I further covenant and agree with Lilly that upon request I and they will, without further consideration than that now paid, but at the expense of Lilly: (i) execute original, provisional, substitute, continuation, divisional, continuation-in-part, reexamined, or reissued applications, amended specifications, or rightful declarations or oaths for such application; (ii) communicate to Lilly any facts known to me or them relating to such inventions or the history thereof; (iii) execute preliminary statements and testify in any interference proceedings, litigation discovery proceedings and depositions, oppositions, cancellation proceedings, priority contests, public use proceedings, administrative agency proceedings, litigation and other court actions and the like; (iv) execute and deliver any application papers, affidavits, declarations, assignments, or other instruments; and (v) do all other acts which, in the opinion of counsel for Lilly, may be necessary or desirable to secure the grant of Letters Patent and related intellectual property to Lilly or its nominees, in the United States and in all other countries where Lilly may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by counsel for Lilly and to vest and confirm in Lilly or its nominees the full and complete legal and equitable title to all such Letters Patent and related intellectual property.

IN WITNESS WHEREOF I have executed this assignment on the date indicated below.

9/4/2003  
Date

Sandra Ann Filla  
Sandra Ann Filla  
14 Belknap Circle  
Ashland, Massachusetts 01721

Citizenship: United States

UNITED STATES OF AMERICA

STATE OF INDIANA )  
 ) ss:  
COUNTY OF MARION )

Before me, a Notary Public for Johnson County, State of Indiana, personally appeared the above-identified inventor or co-inventor and acknowledged the execution of the foregoing instrument this 4 day of September, 2003.

Catherine Michel  
Notary Public

Commission Expires:



CATHERINE MICHEL  
MY COMMISSION EXPIRES  
OCTOBER 21, 2008  
RESIDENT OF JOHNSON COUNTY

**ASSIGNMENT**

**WHEREAS** We, **Bai-Ping Ying** of the City of Fishers, County of Hamilton; **Yao-Chang Xu** of the City of Fishers, County of Hamilton; **Deyi Zhang** of the City of Carmel, County of Hamilton; **Kevin John Hudziak**, of the City of Fishers, County of Hamilton; **Brian Michael Mathes**, of the City of Indianapolis, County of Marion; **Dana Rae Smith**, of the City of Indianapolis, County of Marion; **Maria-Jesus Blanco-Pillado**, of the City of Indianapolis, County of Marion; and **Daniel Timothy Kohlman**, of the City of Camby, County of Morgan; all of the State of Indiana, are inventors or co-inventors of an invention that is the subject of a patent application ("Application") which is entitled (PIPERIDINYOXY)PHENYL, (PIPERIDINYOXY)PYRIDINYL, (PIPERIDINOLSULFANYL) PHENYL AND (PIPERIDINOLSULFANYL) PYRIDINYL COMPOUNDS AS 5-HT<sub>1F</sub> AGONISTS, containing 179 pages and 0 drawings, and which:

- ☐ is being filed with \_\_\_\_\_ Office;
- ☐ was filed as an international application under the Patent Cooperation Treaty ("PCT"), on \_\_\_\_\_ with the:
- ☐ United States Patent and Trademark Office acting as Receiving Office, or
- ☐ International Bureau acting as Receiving Office;
- and was accorded serial number \_\_\_\_\_; or
- ☒ was filed in The Patent and Trademark office on April 18, 2003 and accorded serial no. 60/464,396.

**WHEREAS ELI LILLY AND COMPANY**, an Indiana corporation having its principal place of business at Lilly Corporate Center, Indianapolis, Indiana 46285, wishes to acquire the entire interest in all inventions disclosed in such Application;

**NOW, THEREFORE**, in consideration of my employment, any agreements related thereto, or other good and valuable consideration, the receipt of which is hereby acknowledged, I hereby assign to Eli Lilly and Company, its successors and assigns (collectively "Lilly") my entire right, title and interest in, to and under the Application, including all priority rights for other countries arising therefrom, all inventions therein disclosed, and any and all present or future patent applications to such inventions that may be filed in any country, inclusive of, but not limited to, continuations, continuations-in-part, divisions, substitutions, reexaminations, reissues, international applications filed under the PCT, United States provisional patent applications, subsequent United States provisional patent applications claiming some or all of this invention, certificates of addition, utility models, petty patents, as well as all other intellectual property related to the Application, inclusive of, but not limited to, supplementary protection certificates; and any related patent term extensions which may be granted for Letters Patent with respect to the Application; all of the above to be held and enjoyed by Lilly for its own use and enjoyment to the full end of the term or terms for which such Letters Patent and related intellectual property rights may be granted, as fully and entirely as the same would have been held and enjoyed by me had this Assignment and sale to Lilly not been made.

For myself and for my heirs, successors and legal representatives, I covenant that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this Assignment.

For myself and for my heirs, successors and legal representatives, I further covenant and agree with Lilly that upon request I and they will, without further consideration than that now paid, but at the expense of



IN WITNESS WHEREOF I have executed this assignment on the date indicated below.

7/30/2003  
Date

Maria-Jesus Blanco-Rillado  
Maria-Jesus Blanco-Rillado

UNITED STATES OF AMERICA

STATE OF INDIANA     )  
                                  ) ss:  
COUNTY OF MARION    )

Before me, a Notary Public for Marion County, State of Indiana, personally appeared the above-identified inventor or co-inventor, **Maria-Jesus Blanco-Pillado**, and acknowledged the execution of the foregoing instrument this 30th day of July, 2003.

Commission Expires:

**BILLIE L. BANKS, Notary Public**  
**My Commission Expires: May 13, 2008**  
**Resident of Marion County**

Notary Public

IN WITNESS WHEREOF I have executed this assignment on the date indicated below.

7/30/03  
Date

Daniel Timothy Kohlman  
Daniel Timothy Kohlman

UNITED STATES OF AMERICA

STATE OF INDIANA     )  
                                  ) ss:  
COUNTY OF MARION    )

Before me, a Notary Public for Marion County, State of Indiana, personally appeared the above-identified inventor or co-inventor, **Daniel Timothy Kohlman**, and acknowledged the execution of the foregoing instrument this 30th day of July, 2003.

Commission Expires:

**BILLIE L. BANKS, Notary Public**  
**My Commission Expires: May 13, 2008**  
**Resident of Marion County**

Notary Public

IN WITNESS WHEREOF I have executed this assignment on the date indicated below.

7/30/2003  
Date

Brian Michael Mathes  
Brian Michael Mathes

UNITED STATES OF AMERICA

STATE OF INDIANA    )  
                                  ) ss:  
COUNTY OF MARION    )

Before me, a Notary Public for Marion County, State of Indiana, personally appeared the above-identified inventor or co-inventor, **Brian Michael Mathes**, and acknowledged the execution of the foregoing instrument this 30th day of July 2003.

[Signature]  
Notary Public

Commission Expires:

**BILLIE L. BANKS, Notary Public**  
**My Commission Expires: May 13, 2008**  
**Resident of Marion County**

IN WITNESS WHEREOF I have executed this assignment on the date indicated below.

7/30/2003  
Date

Dana Rae Smith  
Dana Rae Smith

UNITED STATES OF AMERICA

STATE OF INDIANA    )  
                                  ) ss:  
COUNTY OF MARION    )

Before me, a Notary Public for Marion County, State of Indiana, personally appeared the above-identified inventor or co-inventor, **Dana Rae Smith**, and acknowledged the execution of the foregoing instrument this 30th day of July 2003.

[Signature]  
Notary Public

Commission Expires:

**BILLIE L. BANKS, Notary Public**  
**My Commission Expires: May 13, 2008**  
**Resident of Marion County**

IN WITNESS WHEREOF I have executed this assignment on the date indicated below.

7/30/2003

Date

Yao-Chang Xu  
Yao-Chang Xu

UNITED STATES OF AMERICA

STATE OF INDIANA )  
 ) ss:  
COUNTY OF MARION )

Before me, a Notary Public for Marion County, State of Indiana, personally appeared the above-identified inventor or co-inventor, Yao-Chang Xu, and acknowledged the execution of the foregoing instrument this 30th day of July, 2003.

Billie L. Banks  
Notary Public

Commission Expires:

**BILLIE L. BANKS, Notary Public**  
**My Commission Expires: May 13, 2008**  
**Resident of Marion County**

IN WITNESS WHEREOF I have executed this assignment on the date indicated below.

7-30-03

Date

Kevin John Hudziak  
Kevin John Hudziak

UNITED STATES OF AMERICA

STATE OF INDIANA )  
 ) ss:  
COUNTY OF MARION )

Before me, a Notary Public for Marion County, State of Indiana, personally appeared the above-identified inventor or co-inventor, **Kevin John Hudziak**, and acknowledged the execution of the foregoing instrument this 30th day of July, 2003.

Billie L. Banks  
Notary Public

Commission Expires:

**BILLIE L. BANKS, Notary Public**  
**My Commission Expires: May 13, 2008**  
**Resident of Marion County**

Lilly: (i) execute original, provisional, substitute, continuation, divisional, continuation-in-part, reexamined, or reissued applications, amended specifications, or rightful declarations or oaths for such application; (ii) communicate to Lilly any facts known to me or them relating to such inventions or the history thereof; (iii) execute preliminary statements and testify in any interference proceedings, litigation discovery proceedings and depositions, oppositions, cancellation proceedings, priority contests, public use proceedings, administrative agency proceedings, litigation and other court actions and the like; (iv) execute and deliver any application papers, affidavits, declarations, assignments, or other instruments; and (v) do all other acts which, in the opinion of counsel for Lilly, may be necessary or desirable to secure the grant of Letters Patent and related intellectual property to Lilly or its nominees, in the United States and in all other countries where Lilly may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by counsel for Lilly and to vest and confirm in Lilly or its nominees the full and complete legal and equitable title to all such Letters Patent and related intellectual property.

IN WITNESS WHEREOF I have executed this assignment on the date indicated below.

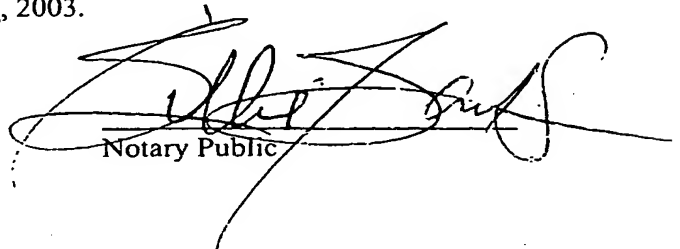
7/30/2003  
Date

B. P. Ying  
Bai-Ping Ying

UNITED STATES OF AMERICA

STATE OF INDIANA     )  
                                  ) ss:  
COUNTY OF MARION    )

Before me, a Notary Public for Marion County, State of Indiana, personally appeared the above-identified inventor or co-inventor, **Bai-Ping Ying**, and acknowledged the execution of the foregoing instrument this 30th day of July, 2003.

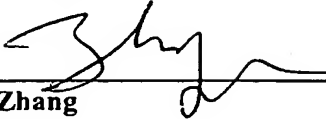
  
Notary Public

Commission Expires:

**BILLIE L. BANKS, Notary Public**  
My Commission Expires: May 13, 2008  
Resident of Marion County

IN WITNESS WHEREOF I have executed this assignment on the date indicated below.

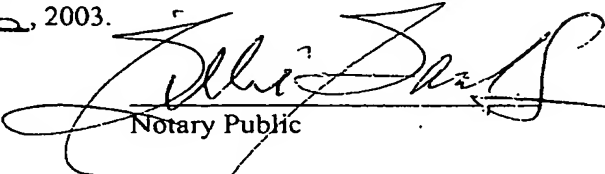
7/30/2003  
Date

  
Deyi Zhang

UNITED STATES OF AMERICA

STATE OF INDIANA     )  
                                  ) ss:  
COUNTY OF MARION    )

Before me, a Notary Public for Marion County, State of Indiana, personally appeared the above-identified inventor or co-inventor, **Deyi Zhang**, and acknowledged the execution of the foregoing instrument this 30th day of July, 2003.

  
Notary Public

Commission Expires:

**BILLIE L. BANKS, Notary Public**  
**My Commission Expires: May 13, 2008**  
**Resident of Marion County**

**CERTIFICATE UNDER 37 CFR 3.73(b)**

Applicant: Maria-Jesus BLANCO-PILLADO, et. al.

Application No.: US Nat'l. Phase of PCT/US2004/009283 Filed: \_\_\_\_\_

Entitled: (PIPERIDINYLOXY)PHENYL, (PIPERIDINYLOXY)PYRIDINYL, (PIPERIDINYLSULFANYL)PHENYL AND (PIPERIDINYLSULFANYL)PYRIDINYL COMPOUNDS AS 5-HT<sub>1F</sub>AGONISTS

ELI LILLY AND COMPANY

(Name of Assignee)

, a CORPORATION

(Type of Assignee, e.g. corporation, partnership, university, government agency, etc.)

certifies that it is the assignee of the entire right, title and interest in the patent application identified above by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application identified above.

☐ The assignment was recorded in the Patent and Trademark Office at Reel \_\_\_\_\_, Frame.

☒ The assignment is being submitted separately for recordation; a copy of this assignment is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_

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☐ Additional documents in the chain of title are listed on a supplemental sheet.

☐ Copies of assignments or other documents in the chain of title are attached.

The undersigned (whose title is supplied below) is empowered to sign this certificate on behalf of the assignee.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Date

11 Oct 2005

Paul J. Gaylo

Associate General Patent Counsel